



THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:)
GUTKOWICZ-KRUSIN et al.)
Serial No. 09/032,450)
Filed: February 27, 1998)
For: SYSTEMS AND METHODS FOR)
THE MULTISPECTRAL IMAGING)
AND CHARACTERIZATION OF SKIN)
TISSUE)

Group Art Unit: 2721 **RECEIVED**
OCT 28 1998
Group 2700

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR §§1.97 and 1.98

The Examiner is respectfully requested to consider and cite the following references in the above-identified application, copies of which are enclosed.

These references are also listed on the enclosed PTO Form 1449.

1. U.S. Patent No. 5,749,830 to Kaneko et al., dated May 12, 1998, based on an application filed on October 27, 1994;
2. U.S. Patent No. 5,701,902 to Vari et al., dated December 30, 1997, based on an application filed on September 14, 1994;
3. U.S. Patent No. 5,699,798 to Hochman et al., dated December 23, 1997, based on an application filed on June 7, 1995;
4. U.S. Patent No. 5,590,660 to MacAulay et al., dated January 7, 1997, based on an application filed on March 28, 1994;

5. U.S. Patent No. 5,528,703 to Lee, dated June 18, 1996;
6. U.S. Patent No. 5,515,449 to Tsuruoka et al., dated May 7, 1996;
7. U.S. Patent No. 5,421,337 to Richards-Kortum et al., dated June 6, 1995;
8. U.S. Patent No. 5,408,996 to Salb, dated April 25, 1995;
9. U.S. Patent No. 5,369,496 to Alfano et al., dated November 29, 1994;
10. U.S. Patent No. 5,363,854 to Martens et al., dated November 15, 1994;
11. U.S. Patent No. 5,241,468 to Kenet, dated August 31, 1993;
12. U.S. Patent No. 5,174,297 to Daikuzono, dated December 29, 1992;
13. U.S. Patent No. 5,036,853 to Jeffcoat et al., dated August 6, 1991;
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15. U.S. Patent No. 4,957,114 to Zeng et al., dated September 18, 1990;
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27. European Patent Application Publication No. 0 359 433 A1 to Jeffcoat et al., published March 21, 1990;
28. "Border irregularity: atypical moles *versus* melanoma", C.L. Huang et al., Eur J Dermatol, Vol. 6, pp. 270-273, June 1996;
29. "In vivo Spectrophotometric Evaluation of Neoplastic and Non-Neoplastic Skin Pigmented Lesions. III. CCD Camera-Based Reflectance Imaging", R. Marchesini et al., Photochemistry and Photobiology, Vol. 62, No. 1, pp. 151-154, 1995;
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31. "A rudimentary system for automatic discrimination among basic skin lesions on the basis of color analysis of video images", H. Takiwaki et al., Journal of the American Academy of Dermatology, Vol. 32, No. 4, pp. 600-604, April 1995;
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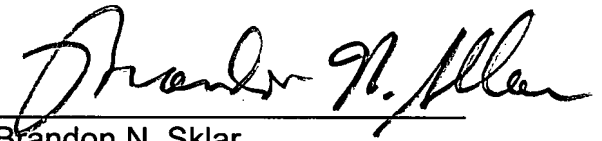
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61. "Image Features From Phase Congruency", P. Konesi, University of Western Australia, pp. 1-30; Technical Report 9/4, Revised June 1995.

Since no Official Action on the merits has been received, no fee is believed to be due. If any fees are found to be due, please charge Deposit Account No. 13-4500, Attorney Docket No. 5066-4010. A copy of this authorization is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Brandon N. Sklar", written over a horizontal line.

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